

Table 13. PAD District 3 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2018
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	238,456	--	--	60,479	29,462	28,219	-5,949	290,610	71,955	0	880,490
Hydrocarbon Gas Liquids	78,059	-14	10,616	111	18,502	--	-10,472	12,282	37,769	67,695	122,430
Natural Gas Liquids	78,059	-14	3,258	--	18,036	--	-10,556	12,282	37,769	59,844	115,078
Ethane	33,581	--	167	--	--	--	-1,644	--	3,781	42,296	43,141
Propane	24,161	--	5,223	--	6,539	--	-4,892	--	30,942	9,873	34,203
Normal Butane	4,195	--	-1,652	--	1,953	--	-3,370	5,811	2,959	-904	22,325
Isobutane	8,566	--	-480	--	453	--	-145	3,783	44	4,857	5,673
Natural Gasoline	7,556	-14	--	--	-1,594	--	-505	2,688	43	3,722	9,736
Refinery Olefins	--	--	7,358	111	--	--	84	--	--	7,851	7,352
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	7,576	--	--	--	856	--	--	7,186	6,457
Normal Butylene	--	--	-186	111	--	--	-772	--	--	697	895
Isobutylene	--	--	-32	--	--	--	0	--	--	-32	0
Other Liquids	--	4,206	--	13,865	-59,176	-790	2,714	-57,741	12,504	628	132,163
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,206	--	255	6,146	3,394	219	9,243	4,539	0	8,209
Hydrogen	--	--	--	--	--	4,353	--	4,353	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	2,680	--	195	--	-42	371	--	2,462	0	1,547
Renewable Fuels (including Fuel Ethanol)	--	1,526	--	60	6,146	-917	-152	4,890	2,077	0	6,662
Fuel Ethanol	--	658	--	--	6,018	-636	-534	4,510	2,064	0	4,553
Renewable Fuels Except Fuel Ethanol	--	868	--	60	128	-281	382	380	13	0	2,109
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	12,655	273	--	-2,898	8,798	6,388	640	44,960
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	955	-65,595	-4,183	5,396	-75,797	1,578	0	78,963
Reformulated	--	--	--	--	-12,506	6,831	1,256	-6,936	5	0	12,316
Conventional	--	--	--	955	-53,089	-11,014	4,140	-68,861	1,573	0	66,647
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-3	15	--	-12	31
Finished Petroleum Products	--	--	255,515	4,459	-53,365	5,682	7,367	--	96,536	108,389	112,297
Finished Motor Gasoline	--	--	75,664	--	-5,816	4,819	882	--	28,877	44,908	11,651
Reformulated	--	--	14,303	--	--	-7,328	--	--	--	6,975	--
Conventional	--	--	61,361	--	-5,816	12,147	882	--	28,877	37,933	11,651
Finished Aviation Gasoline	--	--	309	--	-55	--	-34	--	--	288	435
Kerosene-Type Jet Fuel	--	--	29,357	28	-16,370	--	1,284	--	5,318	6,413	15,437
Kerosene	--	--	-24	--	-315	--	-13	--	115	-441	187
Distillate Fuel Oil	--	--	97,973	318	-31,904	863	4,226	--	36,499	26,525	43,188
15 ppm sulfur and under	--	--	88,082	318	-29,844	863	4,092	--	29,656	25,671	35,964
Greater than 15 ppm to 500 ppm sulfur	--	--	2,931	--	-389	--	-226	--	3,224	-456	1,682
Greater than 500 ppm sulfur	--	--	6,960	--	-1,671	--	360	--	3,619	1,310	5,542
Residual Fuel Oil ⁷	--	--	6,678	1,751	1,133	--	-512	--	6,176	3,898	16,251
Less than 0.31 percent sulfur	--	--	1,138	--	33	--	-96	--	NA	NA	900
0.31 to 1.00 percent sulfur	--	--	464	302	65	--	-50	--	NA	NA	2,539
Greater than 1.00 percent sulfur	--	--	5,076	1,449	1,035	--	-366	--	NA	NA	12,812
Petrochemical Feedstocks	--	--	8,768	434	119	--	-126	--	--	9,447	2,754
Naphtha for Petro. Feed. Use	--	--	5,971	422	95	--	32	--	--	6,456	1,882
Other Oils for Petro. Feed. Use	--	--	2,797	12	24	--	-158	--	--	2,991	872
Special Naphthas	--	--	1,009	420	-28	--	218	--	--	1,183	1,178
Lubricants	--	--	4,424	956	-391	--	727	--	2,580	1,682	10,558
Waxes	--	--	91	72	--	--	20	--	16	127	272
Petroleum Coke	--	--	15,796	480	758	--	212	--	16,067	754	4,896
Marketable	--	--	12,074	480	758	--	212	--	16,067	-2,968	4,896
Catalyst	--	--	3,722	--	--	--	--	--	--	3,722	--
Asphalt and Road Oil	--	--	1,965	--	-465	--	456	--	881	162	5,096
Still Gas	--	--	11,621	--	--	--	--	--	--	11,621	--
Miscellaneous Products	--	--	1,884	--	-30	--	27	--	5	1,822	394
Total	316,515	4,192	266,131	78,914	-64,577	33,112	-6,340	245,151	218,764	176,712	1,247,380

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.